



Monroe Energy, L.L.C.

**4101 Post Road
Trainer, PA 19061
(610) 364-8000**

October 30, 2013

FedEx 7970 3527 7209

Mr. James Rebarchak
Air Quality Program
Commonwealth of Pennsylvania
Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

RECEIVED
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3AP20

**RE: Monroe Energy, LLC – Trainer Refinery
2013 Third Quarter PADEP VOC Fugitive Monitoring Report
Title V Operating Permit No. 23-00003**

Dear Mr. Rebarchak:

As required by Pennsylvania Code, Title 25, §129.58(f), the Monroe Energy, LLC (Monroe Energy) Trainer Refinery hereby submits the VOC Fugitive Emissions Monitoring Report for the period July 1, 2013 through September 30, 2013.

This report consists of the following documents:

- Compliance Monitoring Summary Pennsylvania Title 25, Section 129.58.
- Compliance Repair Delay List Pennsylvania Title 25, Section 129.58.
- Compliance Report Repair Delayed History – Components Repaired During Report Period, Pennsylvania Title 25, Section 129.58.
- Compliance Report – Components Added and Deleted During Report Period, Pennsylvania Title 25, Section 129.58.

As required by the Consent Decree H-05-0258, paragraph 236, Monroe Energy is hereby notifying the Department that the report leak rates contained herein for valves and pumps are those applicable regulatory leak definitions defined in Pennsylvania Code, Title §129.58(a).

During the reporting period, all components were monitored in accordance with Monroe Energy's Alternate LDAR Plan Monitoring Schedule and no late repairs were recorded. Also, per the aforementioned Consent Decree, all valves with a leak rate of over 10,000 ppm that required a Drill and Tap were successfully repaired to a leak rate less than 500 ppm and were not placed on Delay of Repair list.

Mr. James Rebarchak

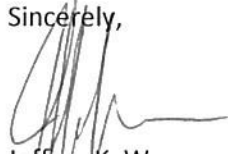
October 30, 2013

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Subject to the penalties of Title 18 Pa. C.S. Section 4904 and 35 P.S. Section 4009 (b) (2), I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained herein are true, accurate, and complete.

Should you have any questions or comments regarding this report, please contact Stephani Szymanski, LDAR Lead at (610) 364-8073, or Matt Torell, Environmental Leader, at (610) 364-8399.

Sincerely,



Jeffrey K. Warmann
CEO & President

Enclosures

cc: Office of Air Enforcement & Compliance Assistance (3AP20)

U.S. EPA Region III
1650 Arch Street
Philadelphia, PA 19103-2029
FedEx 7970 3529 3960

COMPLIANCE MONITORING SUMMARY REPORT
PADEP/PAREF 3Q REPORT
REPORT DATE: 10/23-2013
REPORT COMPLIANCE PERIOD: 07-01-2013 TO 09-30-2013

Regulation	ComplianceGroup	Class	Month	Monitored	Leaked	Late Repair
PAREF	ALKY					
		PUMP	7	21	0	0
		PUMP	8	21	0	0
		PUMP	9	21	2	0
		RELIEF	9	25	0	0
		VALVE	7	9	0	0
		VALVE	8	2,466	2	0
		VALVE	9	21	1	0
				2,584	5	0
PAREF	AMINE					
		PUMP	7	8	0	0
		PUMP	8	8	0	0
		PUMP	9	8	0	0
		RELIEF	9	8	0	0
		VALVE	7	667	0	0
				699	0	0
PAREF	BLEND					
		PUMP	7	15	0	0
		PUMP	8	15	0	0
		PUMP	9	15	0	0
		RELIEF	9	16	1	0
		VALVE	7	1,122	1	0
		VALVE	8	10	0	0
		VALVE	9	6	0	0
				1,199	2	0
PAREF	BOILER					
		RELIEF	9	1	0	0
		VALVE	7	10		
		VALVE	8	125	0	0
				136	0	0
PAREF	BOILERS 9 & 10					
		RELIEF	8	3	0	0
		VALVE	7	1	0	0
		VALVE	8	384	0	0
				388	0	0
PAREF	BUTANE					
		RELIEF	9	7	0	0
		VALVE	8	301	0	0
				308	0	0
PAREF	CRUDE					
		PUMP	7	19	0	0
		PUMP	8	19	0	0
		PUMP	9	19	0	0
		RELIEF	9	25	0	0
		VALVE	7	1	0	0
		VALVE	8	2,290	0	0
		VALVE	9	11	0	0
				2,384	0	0
PAREF	DESALT					
		PUMP	7	9	0	0
		PUMP	8	9	0	0
		PUMP	9	9	0	0
		RELIEF	9	11	1	0
		VALVE	7	573	0	0
		VALVE	8	45	0	0
		VALVE	9	4	1	0
				660	2	0

		PUMP	7	9	0	0
		PUMP	8	9	0	0
		PUMP	9	9	0	0
		RELIEF	9	6	0	0
		VALVE	7	600	0	0
		VALVE	9	2	0	0
				635	0	0
PAREF	FCC					
		PUMP	7	19	0	0
		PUMP	8	19	0	0
		PUMP	9	19	0	0
		RELIEF	9	22	0	0
		VALVE	7	9	0	0
		VALVE	8	1,617	2	0
		VALVE	9	9	0	0
				1,714	2	0
PAREF	FLARE					
		PUMP	7	3	0	0
		PUMP	8	3	0	0
		PUMP	9	3	0	0
		VALVE	9	173	0	0
				182	0	0
PAREF	ISOCRK					
		COMP	7	3	0	0
		COMP	8	2	0	0
		COMP	9	2	0	0
		PUMP	7	15	0	0
		PUMP	8	15	0	0
		PUMP	9	15	0	0
		RELIEF	7	21	0	0
		RELIEF	8	3	0	0
		RELIEF	9	31	0	0
		VALVE	7	2,776	1	0
		VALVE	8	19	0	0
		VALVE	9	11	0	0
				2,913	1	0
PAREF	KERO					
		COMP	8	1	2	1
		COMP	9	1	0	0
		PUMP	7	9	0	0
		PUMP	8	9	0	0
		PUMP	9	9	0	0
		RELIEF	9	16	0	0
		VALVE	7	1,072	0	0
		VALVE	8	204	0	0
		VALVE	9	2	0	0
				1,323	2	1
PAREF	LOWLN					
		PUMP	7	3	1	0
		PUMP	8	3	0	0
		PUMP	9	4	0	0
		RELIEF	9	5	0	0
		VALVE	7	448	0	0
		VALVE	8	12	0	0
		VALVE	9	1	0	0
				476	1	0
PAREF	MARINE					
		RELIEF	9	6	0	0
		VALVE	8	184	0	0
				190	0	0
PAREF	NAPHTH					
		PUMP	7	12	0	0

		PUMP	9	12	4	0
		RELIEF	9	9	0	0
		VALVE	7	4	0	0
		VALVE	8	2	0	0
		VALVE	9	1,242	0	0
				1,293	4	0
PAREF	PLATFO					
		COMPR	7	1	0	0
		COMPR	8	1	0	0
		COMPR	9	1	0	0
		PUMP	7	8	0	0
		PUMP	8	8	0	0
		PUMP	9	8	0	0
		RELIEF	9	25	0	0
		VALVE	7	16	0	0
		VALVE	8	14	0	0
		VALVE	9	1,996	2	0
				2,078	2	0
PAREF	PRORCL					
		PUMP	7	1	0	0
		PUMP	8	1	0	0
		PUMP	9	1	0	0
		RELIEF	9	3	0	0
		VALVE	7	1	0	0
		VALVE	8	1	0	0
		VALVE	9	310	1	0
				318	1	0
PAREF	PROREC					
		PUMP	7	2	0	0
		PUMP	8	2	0	0
		PUMP	9	2	0	0
		RELIEF	9	7	0	0
		VALVE	7	1	0	0
		VALVE	8	972	0	0
		VALVE	9	3	0	0
				989	0	0
PAREF	PROSTO					
		PUMP	7	8	0	0
		PUMP	8	8	0	0
		PUMP	9	8	0	0
		RELIEF	7	1	0	0
		RELIEF	8	1	0	0
		RELIEF	9	20	0	
		VALVE	7	537	0	0
		VALVE	8	3	0	0
		VALVE	9	2	0	0
				588	0	0
PAREF	REFORM					
		PUMP	7	8	0	0
		PUMP	8	8	0	0
		PUMP	9	8	0	0
		RELIEF	9	5	0	0
		VALVE	7	1	0	0
		VALVE	8	751	0	0
		VALVE	9	21	0	0
				802	0	0
PAREF	SOUR					
		PUMP	7	1	0	0
		PUMP	8	1	0	0
		PUMP	9	1	0	0
		RELIEF	9	2	0	0
		VALVE	8	98	0	0

				111	0	0
PAREF	SOUTH TANK FARM					
		RELIEF	7	1	0	0
		RELIEF	8	1	0	0
		RELIEF	9	1	0	0
		VALVE	7	11	0	0
		VALVE	9	50	0	0
				64	0	0
PAREF	SRU					
		RELIEF	9	6	0	0
		VALVE	7	494	0	0
				500	0	0
PAREF	SUNOL					
		RELIEF	9	4	0	0
		VALVE	7	2	0	0
		VALVE	8	58	0	0
		VALVE	9	188	0	0
				252	0	0
PAREF	TF					
		COMPR	9	1	0	0
		PUMP	7	40	1	0
		PUMP	8	40	0	0
		PUMP	9	40	0	0
		RELIEF	7	1	0	0
		RELIEF	8	1	0	0
		RELIEF	9	41	0	0
		VALVE	7	14	0	0
		VALVE	8	5	0	0
		VALVE	9	3,208	2	0
				3,391	3	0
PAREF	VACUUM					
		VALVE	7	247	1	0
		VALVE	8	1	0	0
		VALVE	9	1	1	0
				249	2	0
PAREF	VGO					
		PUMP	7	1	0	0
		RELIEF	9	11	0	0
		VALVE	7	437	0	0
		VALVE	8	1	0	0
				450	0	0
PAREF	WGS					
		PUMP	7	4	0	0
		PUMP	8	4	0	0
		PUMP	9	4	0	0
		RELIEF	9	4	0	0
		VALVE	7	1	0	0
		VALVE	8	10	0	0
		VALVE	9	434	0	0
				461	0	0

TOTALS: 27,337 27 1

DELAY OF REPAIR LIST

PADEP/PAREF 3Q REPORT

REPORT DATE: 10-23-2013

REPORT COMPLIANCE PERIOD: 07-01-2013 TO 09-30-2013

Regulation	Compliance Group	Tag	Class	Placed On Delay
PAREF	KERO	1	COMP	08/30/2013
TOTAL:				1

DELAY OF REPAIR REPAIRED

PADEP/PAREF 3Q REPORT

REPORT DATE: 10-23-2013

REPORT COMPLIANCE PERIOD: 07-01-2013 TO 09-30-2013

TAG	CLASS	AREA	ON DELAY	OFF DELAY
176307	VALVE	ALKY	2/27/2013	8/1/2013
180867A	PUMP	ALKY	7/9/2013	7/22/2013
077111	PUMP	BLENDER	2/18/2013	7/15/2013
077157	VALVE	BLENDER	5/1/2013	9/3/2013
085119	PUMP	BLENDER	5/29/2013	7/29/2013
154874	VALVE	ISOCRACKER	12/2/2010	9/3/2013
18763	VALVE	SOUTH TANK FARM	12/28/2012	8/1/2013
180604	VALVE	WET GAS SCRUBBER	3/22/2013	8/1/2013
TOTAL:				8

ADDED AND DELETED

PADEP/PAREF 3Q REPORT

REPORT DATE: 10-23-2013

REPORT COMPLIANCE PERIOD: 07-01-2013 TO 09-30-2013

COMPLIANCE GROUP	CLASS	ADDED	DELETED
ALKY	PRESSURE RELIEF DEVICE	0	0
ALKY	PUMP	0	0
ALKY	VALVE	0	0
AMINE	PRESSURE RELIEF DEVICE	0	0
AMINE	PUMP	0	0
AMINE	VALVE	3	3
BLEND	PRESSURE RELIEF DEVICE	0	0
BLEND	PUMP	0	0
BLEND	VALVE	7	0
BOILER	PRESSURE RELIEF DEVICE	0	0
BOILER	VALVE	0	0
BOILERS 9 & 10	PRESSURE RELIEF DEVICE	0	0
BOILERS 9 & 10	VALVE	0	0
BUTANE	PRESSURE RELIEF DEVICE	0	0
BUTANE	VALVE	0	0
CRUDE	PRESSURE RELIEF DEVICE	0	1
CRUDE	PUMP	4	0
CRUDE	VALVE	5	9
DESALT	PRESSURE RELIEF DEVICE	1	0
DESALT	PUMP	5	0
DESALT	VALVE	44	37
DIESEL	COMPRESSOR	0	0
DIESEL	PRESSURE RELIEF DEVICE	0	0
DIESEL	PUMP	3	0
DIESEL	VALVE	0	1
FCC	PRESSURE RELIEF DEVICE	0	0
FCC	PUMP	0	0
FCC	VALVE	0	11
FLARE	PRESSURE RELIEF DEVICE	0	0
FLARE	PUMP	0	0
FLARE	VALVE	0	2
ISOCRK	COMPRESSOR	0	0
ISOCRK	PRESSURE RELIEF DEVICE	0	0
ISOCRK	PUMP	0	0
ISOCRK	VALVE	7	5
KERO	COMPRESSOR	0	1
KERO	PRESSURE RELIEF DEVICE	0	0
KERO	PUMP	0	3
KERO	VALVE	1	287
LOWLN	COMPRESSOR	0	0
LOWLN	PRESSURE RELIEF DEVICE	0	0
LOWLN	PUMP	0	0
LOWLN	VALVE	1	30
MARINE	COMPRESSOR	0	0
MARINE	PRESSURE RELIEF DEVICE	0	0
MARINE	PUMP	0	0
MARINE	VALVE	0	0
NAPHTH	COMPRESSOR	0	0
NAPHTH	PRESSURE RELIEF DEVICE	0	0
NAPHTH	PUMP	0	0